

WE CLAIM:

1. A soap bubble blowing device comprising a tube, with air supplied from one end and soap bubbles generated on the other end of the said tube, having apertures for air inflow, differing in that the tube wall has folds forming a surface consisting of alternate protrusions and recesses.

2. A device of Claim 1 **differing** in that the tube's end where soap bubbles are generated is provided with a ledge as a bulge of the tube.

3. A device of Claim 2 **differing** in that the ledge has indents in its rear part.

4. A device of any of Claims 1 or 2, 3 **differing** in that it additionally comprises a built-in nipple fixed on the tube with flexible connecting strips, the nipple being rotatable about the tube's axis.

5. A device of any of Claims 1 or 2, 3 **differing** in that it additionally comprises a lid with a built-in nipple and a container for the composition, the soap bubble blowing tube being fixed on the nipple and on fins built into the lid.

6. A device of Claim 5 **differing** in that the tube is fixed on a nipple built into the lid and on fins provided in the lid, the tube being rotatable about its axis.

7. A device of any of Claims 1 – 6 **differing** in that the tube is made of a deformable and with apertures having adjustable dimensions, shape, and flow area.

8. A device of any of Claims 1 – 7 **differing** in that the air inflow apertures are designed as slots arranged between protrusions and recesses on the tube surface.

9. A device of any of Claims 1 – 8 **differing** in that the folds on the tube surface have additional slots for wetting of the tube surface with water.

10. A device of any of Claims 1 – 9 **differing** in that the tube's apertures are covered with water-wetted porous material for higher damping efficiency.

11. A device of any of Claims 1 – 9 **differing** in that a leaf valve is installed in the tube's apertures.

12. A device of any of Claims 1 – 11 **differing** in that the tube is inserted in a casing having a heater for air supplied for generation of a soap bubble.

13. A device of any of Claims 1 – 12 **differing** in that it is used to blow soap bubbles of a large size, the flight of which is controllable, with the device oriented generally horizontally or upwards.

14. A composition for soap bubble blowing comprising surface active agents, high-molecular substances, water, and high-boiling polar water-soluble solvents, **differing** in that the surface active agents are selected out of the group of anion-active and nonionic agents, the content of anion-active surface active agents being 1 to 5% by weight, and the
5 content of nonionic surface active agents being 0.1 to 1% by weight, the ratio of nonionic and anion-active surface active agents being 1:3 to 1:30.

15. A composition of Claim 14 **differing** in that the anion-active surface active agents are selected out of the group of alkyl sulfates, alkyl benzene sulfonates, and oxyethylated alcanol sulfates.

10 16. A composition of Claim 14 **differing** in that the nonionic surface active agents are selected out of the group of oxyethylated alcanols and oxyethylated fluorine-containing alcanols.

17. A composition of any of Claims 14–16 **differing** in that it additionally contains components of molecules with hydrophobic radicals at their ends and hydrophilic groups
15 in the middle part of a molecule.

18. A composition of any of Claims 14–17 **differing** in that it contains solubilized organic substances and fluorine organic substances.

19. A composition of any of Claims 14–18 **differing** in that it contains up to 90% glycerin by weight.

20 20. A composition of any of Claims 14–19 **differing** in that it is intended to produce soap bubbles with a soap bubble blowing device having apertures for additional air supply, folds on the tube surface, and a ledge.